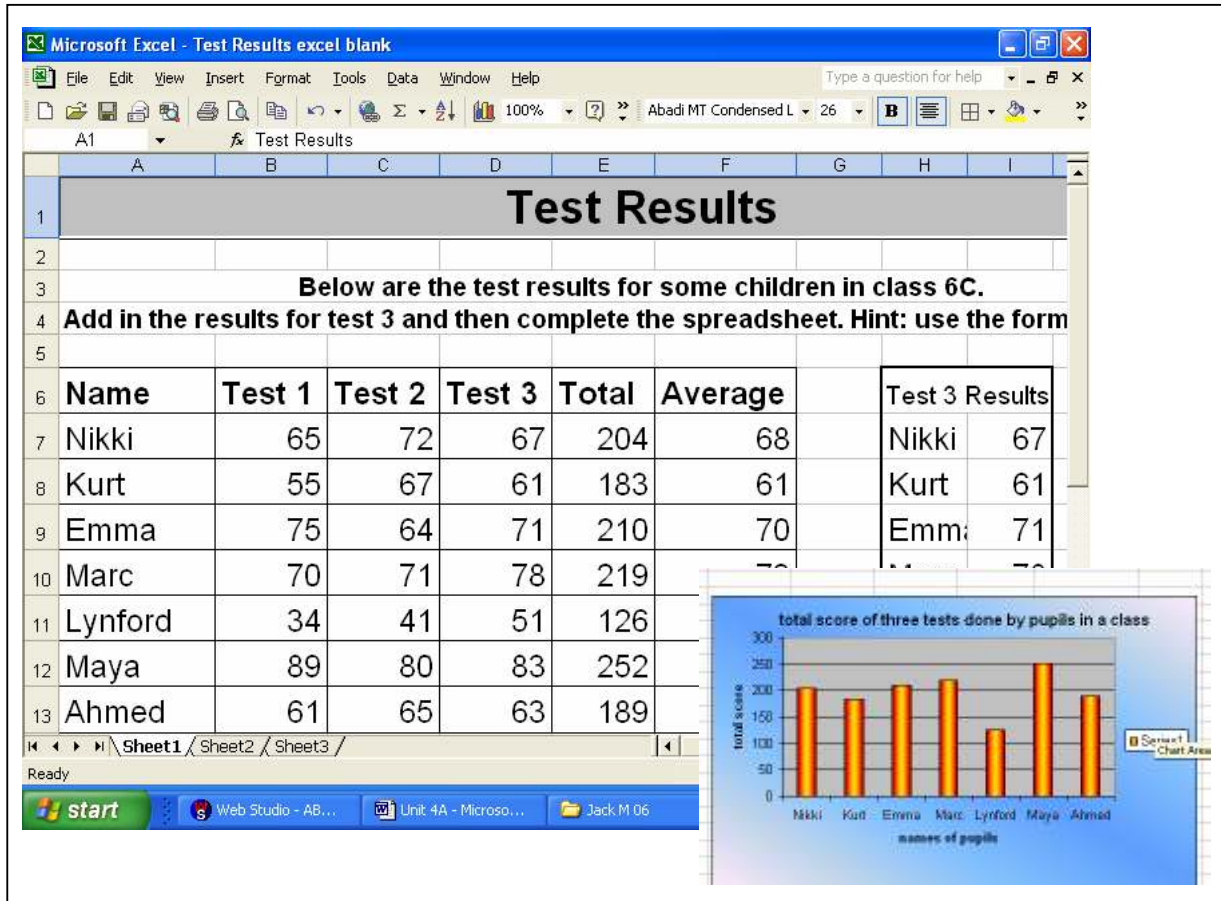


Unit 6B – Spreadsheet Modelling



Level 5

Pupils broadly plan their tasks and combine a variety of information and media when creating and developing their ideas, with a sense of purpose and audience. They use ICT to select relevant information from a range of given sources, recognising that poor quality information and data yields unreliable results. Pupils begin to check the validity of data. They add and amend records in databases. They use ICT to explore patterns and relationships. They make simple predictions about how changing one variable affects another in models or simulations. They send and receive information electronically. Pupils discuss and begin to form opinions about some of the issues raised by the use of ICT and internet safety. They use the internet/related technologies safely in accordance with given guidelines. Pupils manage their workspace effectively. They show an awareness of the basic functions of hardware and software.

Teacher commentary:

In year 6 children change the data in various spreadsheet models to understand how changing data in one cell effects the outcome of the formula in another.